

TITLE

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<Core Design>



UfiSpace Co., Ltd.

Title

01.Title

Document PCB P/N:	Number: T99O114T13	Sheet 1 of 3	Rev 035
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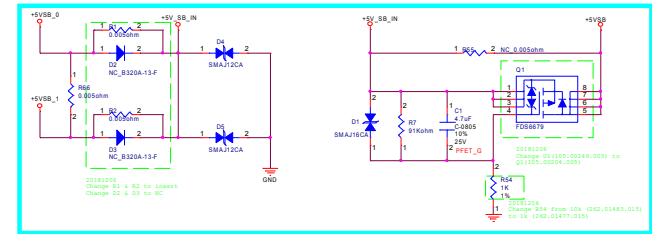
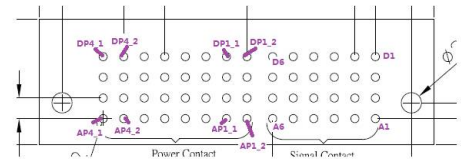
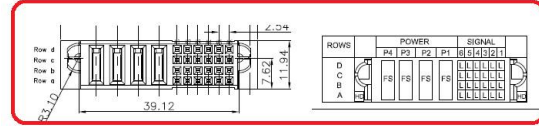
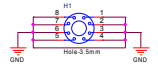
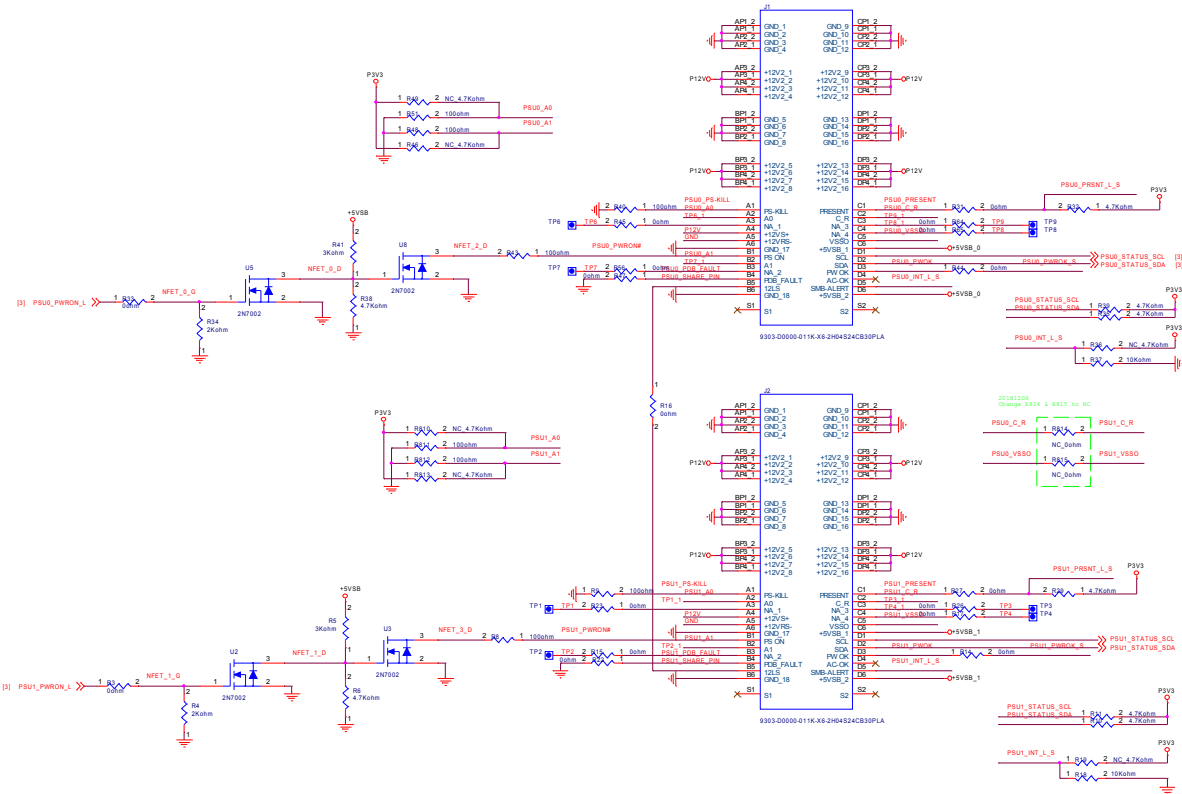
PIN NO.	PIN Name	Function
P1	GND	+12.2V & +5Vsb return
P2	GND	+12.2V & +5Vsb return
P3	+12.2V	+12.2V main output
P4	+12.2V	+12.2V main output

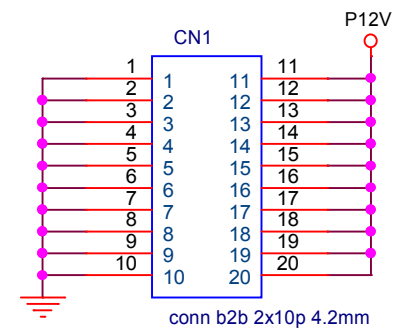
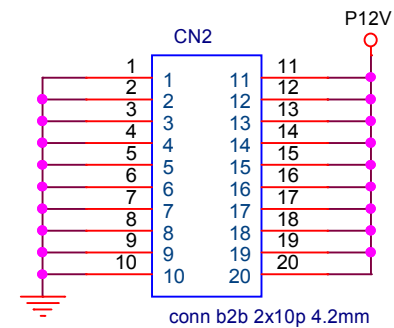
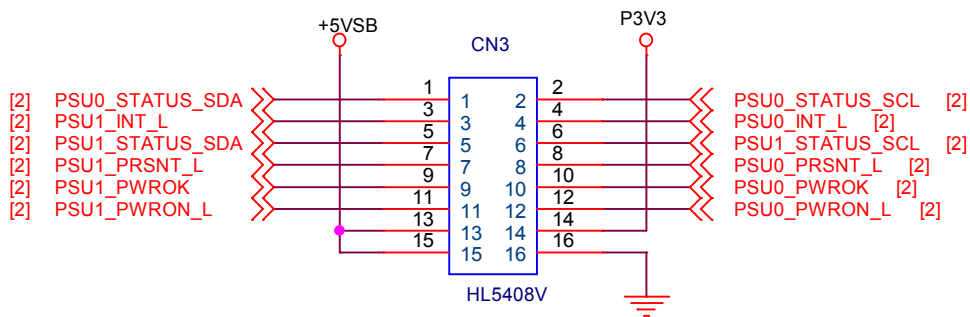
Pin Name		Signal Name	Function
A1	I	PS-KILL	Quick switch off the main output (shorter pin)
A2	I	A0	I ² C address bit 0
A3	NA	Reserved	
A4	I	+12VS+	+12.2V remote sense
A5	I	+12VRS-	+12.2V return sense
A6	G	GND	+5Vsb output return
B1	I	PS ON	Power enable input
B2	I	A1	I ² C address bit 1
B3	NA	Reserved	
B4	I	PDB_FAULT	PDB fail signal
B5	O	I2LS	+12.2V main output current share bus
B6	G	GND	+5Vsb output return

C1	0	PRESENT	Power supply present
C2	I/O	C-R	Cold redundancy
C3	NA	Reserved	
C4	NA	Reserved	
C5	0	VSS0	AUX device
C6	0	Standby Output	+5Vsb output
D1	I/O	SCL	I ² C Clock signal
D2	I/O	SDA	I ² C Data signal
D3	0	PW OK	Power OK output
D4	0	AC-OK	Input OK signal
D5	0	SMB_ALERT	SMB-Alert for failure notification
D6	0	Standby Output	+5Vsb output

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PSU_CONNECTOR_0 (TOP)
I2C_ADDRESS 0x1010000X
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PSU CONNECTOR 1 (BOTTOM)
I2C ADDRESS 0x1010000X
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<Core Design>

		UfiSpace Co., Ltd.	
Title 03.BTB CONNECTOR			
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